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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/938,187	08/23/2001	Robert Glenn Biskeborn	SJO920000119US1	1576

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EXAMINER

TRINH, MINH N

ART UNIT PAPER NUMBER

3729

DATE MAILED: 03/05/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/938,187

Applicant(s)

BISKEBORN, ROBERT GLENN

Examiner

Minh Trinh

Art Unit

3729

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 2 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
 - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
 - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
 - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☐ Responsive to communication(s) filed on ____.
- 2a) ☐ This action is FINAL. 2b) ☒ This action is non-final.
- 3) ☒ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-18 is/are pending in the application.
- 4a) Of the above claim(s) ____ is/are withdrawn from consideration.
- 5) ☒ Claim(s) 1-18 is/are allowed.
- 6) ☐ Claim(s) ____ is/are rejected.
- 7) ☐ Claim(s) ____ is/are objected to.
- 8) ☐ Claim(s) ____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 23 August 2001 is/are: a) ☐ accepted or b) ☒ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
 - ☐ Certified copies of the priority documents have been received in Application No. ____.
 - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- ☒ Notice of References Cited (PTO-892)
- ☒ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- ☒ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date ____.
- ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date ____.
- ☐ Notice of Informal Patent Application (PTO-152)
- ☐ Other: ____.

DETAILED ACTION

1. Applicant's election without traverse of Group I (claims 1-18) in Paper No. 10 is acknowledged. Claims 22-23 drawn to a nonelected invention (Group II), have been cancelled by applicant (see Paper No. 10).

2. This application is in condition for allowance except for the following formal matters:

In the drawings:

New corrected drawings are required in this application because the drawings filed on 8/23/2001 are objected by the Office (see reasons provided in form 948).

In the title:

"AND METHOD" (in the title) should be deleted.

In the specification:

a) The disclosure is objected to because of the following minor informalities: For example: the term: "feducial marks" (in the specification, page 18, line 11) should be changed to: -- fiducial marks --. Further, Applicant's cooperation is requested in correcting any errors of which applicant may become aware in the specification.

In the Abstract:

The phrase: "and method" (abstract line 1), should be deleted.

3. Prosecution on the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

A shortened statutory period for reply to this action is set to expire **TWO MONTHS** from the mailing date of this letter.

Reasons for Allowance

4. The following is a statement of reasons for the indication of allowable subject matter:

a) That the prior art does not teach or suggest the claimed "A tape head module assembly system" of the present application (see limitation of claim 1, and the associated references shown in Figs. 9-10). Particularly the limitations: a support base 924 or 1024 having a surface area; a first module holder 910 or 1010 for holding a first tape head sub-assembly 940 or 1040; a first position controller 976 for adjusting and setting a position of the first module holder; a second module holder 920 or 1020 for holding a second tape head sub-assembly 940 or 1040; and a second position controller 980 for adjusting and setting a position of the second module holder; wherein the first and second module holders are placed on the support base with a module end of each of the first and second module holders 1016 , 1018 disposed on the surface area, the first and second position controllers 976, 980 or 1050, 1090 adjusted to align the first and second tape head sub-assemblies and to allow the coupling of the first and second tape head sub-assemblies after alignment, as recited in the present invention

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claims are not taught or suggested by the prior art references, and are deemed to be novel.

b) Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Minh Trinh whose telephone number is (703) 305-2887. The examiner can normally be reached on Monday -Thursday 8:00 am to 4:30 pm.


M. Trinh
Examiner Group 3729

Mt
3/4/04